

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.

2015-0103004Reg

First Inventor or Application Identifier

Fumio TAKAHASHI

Title

METHOD OF AND APPARATUS FOR MANUFACTURING SINGLE MODE OPTICAL FIBER

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Commissioner for Patents  
Mail Stop Patent Application  
Alexandria, Virginia 22313

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Sheets
3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets
4. ☒ Oath or Declaration Total Pages 
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation/divisional with box 17 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 C.F.R. §1.63(d)(2) and  
1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification or Sequence Listing on :
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☒ Application Data Sheet. See 37 CFR 1.76
9. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ White Advance Serial No. Postcard
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
16. ☒ Other: Letter of Limited Recognition

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner: Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

Kanichiro Yamamoto  
Furukawa Electric North America, Inc.  
1800 Diagonal Rd. Suite 600  
Alexandria, VA 22314  
Tel: (703) 684-4478  
Fax: (703) 684-4480

Name: Kanichiro Yamamoto

Registration No.: Limited Recognition

Signature:

Kanichiro Yamamoto

Date:

Feb. 10, 2004

Docket No. 2015-0103004Reg

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S) Fumio TAKAHASHI

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHOD OF AND APPARATUS FOR MANUFACTURING SINGLE MODE OPTICAL FIBER

**FEE TRANSMITTAL**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	2 - 20 =	0	x \$18 =	\$0.00
INDEPENDENT CLAIMS	2 - 3 =	0	x \$86 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$290 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$770.00
TOTAL OF ABOVE CALCULATIONS				\$770.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input checked="" type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$40.00
TOTAL				\$810.00

- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of **\$810.00** to cover the filing fee is enclosed.
- ☐ Credit card payment form is attached to cover the filing fee in the amount of \_\_\_\_\_
- ☒ The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 502868 . A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

Date:

Feb. 10, 2004

Kanichiro Yamamoto

Kanichiro Yamamoto

Furukawa Electric North America, Inc.

under Limited Recognition attached hereto



September 29, 2003

General Counsel  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)

Mr. Kanichiro Yamamoto  
FURUKAWA ELECTRIC NORTH AMERICA, INC.  
1800 Diagonal Road  
Suite 600  
Alexandria, VA 22314

Dear Mr. Yamamoto:

This is in response to your "Request for Expanding Scope of Limited Recognition Under 37 CFR § 10.9(b) for Kanichiro Yamamoto" filed September 22, 2003. Your request is granted to the extent you seek to conform your limited recognition to the scope of your visa employment authorization. Thus, although you requested that the language of your limited recognition be expanded only to include "majority-owned" subsidiaries, your limited recognition has been revised to recite "subsidiaries" as set forth in your visa documents.

Your application reveals that you are a citizen of Japan. Documents you furnished reveal that you are a nonimmigrant who is temporarily residing in the United States on an L-1 visa. Your authorization for employment arises under the provisions of 8 CFR § 274a.12(b). The authorization is valid through July 31, 2006. You are authorized to be employed in the United States by Furukawa Electric North America, Inc., the party that submitted the Petition. You are subject to employment restrictions described in one or more sections of Chapter 1 of Title 8 of the Code of Federal Regulations. 8 CFR § 274a.12(b). You may be employed only by Furukawa Electric North America, Inc. for the period authorized by the Bureau of Citizenship and Immigration. Any change in employment or training requires a new petition and approval from the Bureau of Citizenship and Immigration. 8 CFR § 214.1(e). "Any unauthorized employment by a nonimmigrant constitutes a failure to maintain status.

In view of the limitations placed upon you by your visa, it would appear that you would not be free, as a registered practitioner, to be employed by other than your present employer, Furukawa Electric North America, Inc., or to acquire your own clients. You are not being registered as a patent attorney or patent agent. However, you have passed the examination and demonstrated possession of the required technical qualifications. Thus, pursuant to 37 CFR § 10.9(b), you are hereby granted limited recognition until September 29, 2004, to prosecute patent applications in which Furukawa Electric Co. Ltd. or a subsidiary of Furukawa Electric Co. Ltd. is the assignee of the entire right, title and

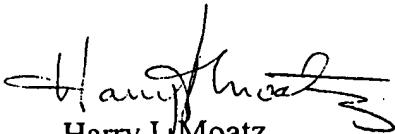
interest in the claimed invention. However, if prior to September 29, 2004, your employer changes, your visa status changes, or you cease to reside in the United States, your limited recognition shall automatically expire.

Limited recognition is granted in maximum increments of one year. If, on August 29, 2004, you continue to legally reside in the United States on an L-1 visa and your employment status has not changed, you may request that your limited recognition be extended. Such a request must be in writing to the Director of Enrollment and Discipline, and should verify your visa status, your employment and your current address.

Consistent with the terms of 37 CFR § 10.11(a), you are required to promptly notify the Director of any change of address. See 37 CFR § 10.23(c)(14).

Enclosed is a master copy of the original document granting you limited recognition. A copy of this document must be filed in each patent application you prosecute. Once the document has been entered into the file of a patent application, you must make reference to it whenever you correspond with the Office during the prosecution of the application. The original document granting limited recognition is on file in the Office of Enrollment and Discipline. If you cease to lawfully reside in the United States, if your visa expires, or you change employers, whichever occurs first, you must promptly file a notice of the same in each patent application in which a copy of the limited recognition has been filed.

Sincerely,

A handwritten signature in black ink, appearing to read "Harry I. Moatz", written over a horizontal line.

Harry I. Moatz

Director of Enrollment and Discipline

encl: Master Copy of Limited Recognition

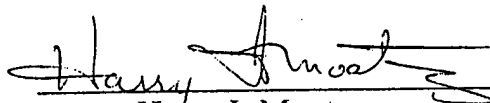
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE  
UNITED STATE PATENT AND TRADEMARK OFFICE**

**LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)**

Kanichiro Yamamoto is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of Furukawa Electric North America, Inc. to prosecute patent applications in which Furukawa Electric Co. Ltd. or a subsidiary of Furukawa Electric Co. Ltd. is the assignee of the entire right, title and interest in the claimed invention. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Kanichiro Yamamoto ceases to lawfully reside in the United States, (ii) Kanichiro Yamamoto's employment with Furukawa Electric North America, Inc. ceases or is terminated, or (iii) Kanichiro Yamamoto ceases to remain or reside in the United States on an L-1 visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

**Expires: September 29, 2004**



Harry I. Moatz

Director of Enrollment and Discipline